In the Claims

Please amend claims 1, 9, 11, 16, 30 and 35 as follows:

- 1. (Currently amended) An apparatus comprising:
- an electrical lead comprising a lead body and an electrical conductor; and an electrode coupled to the electrical conductor, wherein the electrode includes a coating on at least a portion of a surface of the electrode leaving an uninsulated region, the coating including three or more layers, with a first layer adjacent the surface of the electrode including an insulative material and a second layer adjacent the first layer and not adjacent to the surface of the electrode including at least one pharmacological agent, and a third layer above the second layer, wherein the third layer includes at least one pharmacological agent.
- 2. (Original) The apparatus of claim 1, wherein the electrode includes a helical tip.
- 3. (Original) The apparatus of claim 1, wherein the pharmacological agent comprises an anti-arrhythmic agent, an angiogenic growth factor, an anti-inflammatory agent, an anti-proliferative agent, or a combination thereof.
- 4. (Original) The apparatus of claim 3, wherein the anti-inflammatory agent is dexamethasone, clobetasol, beclomethasone, or a pharmaceutically acceptable salt thereof.
- 5. (Original) The apparatus of claim 1, wherein the first layer comprises a polymeric base coat on the electrode surface and the second layer comprises a matrix including a polymer and at least one pharmacological agent, wherein the second layer at least partially covers the polymeric base coat.
- 6. (Original) The apparatus of claim 5, wherein the pharmacological agent comprises an antiarrhythmic agent, an angiogenic growth factor, an anti-inflammatory agent, an anti-proliferative agent, or a combination thereof.

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- 7. (Original) The apparatus of claim 6, wherein the anti-inflammatory agent is dexamethasone, clobetasol, beclomethasone, or a pharmaceutically acceptable salt thereof.
- 8. (Original) The apparatus of claim 5, wherein the polymeric base coat is ethylene vinyl alcohol.
- (Currently amended) The apparatus of claim 1, further comprising a <u>fourth</u> third layer above the second layer, wherein the fourth third layer includes a porous barrier.
- 10. (Original) The apparatus of claim 9, wherein the porous barrier comprises a polymeric coating.
- 11. (Currently amended) The apparatus of claim 9, wherein the second layer comprises a matrix including a polymer and at least one pharmacological agent and the <u>fourth third</u> layer regulates the release of the pharmacological agent from the matrix.
- 12. (Cancelled)
- 13. (Cancelled)
- 14. (Previously Presented) The apparatus of claim 3, wherein the anti-inflammatory agent is dexamethasone, clobetasol, beclomethasone, or a pharmaceutically acceptable salt thereof.
- 15. (Original) The apparatus of claim 1, wherein the first layer is adapted to functionally increase an impedance of the electrode.
- 16. (Currently amended) A system comprising:
 - an electrical pulse generator;
- an electrical lead releasably coupled to electrical pulse generator, wherein the electrical lead includes a lead body and an electrical conductor; and

an electrode coupled to the electrical conductor, wherein an outer surface of the electrode is coated on at least a portion of a surface of the electrode leaving an uninsulated region, the coating including with three or more layers comprising a first layer including an insulative

material and a second layer over the first layer, the second layer including at least one pharmacological agent, and a third layer above the second layer, wherein the third layer

comprises at least one pharmacological agent.

17. (Original) The system of claim 16, wherein the electrode includes a helical tip.

18. (Original) The system of claim 16, wherein the pharmacological agent comprises an anti-

arrhythmic agent, an angiogenic growth factor, an anti-inflammatory agent, an anti-proliferative

agent, or a combination thereof.

19. (Original) The system of claim 18, wherein the anti-inflammatory agent is dexamethasone,

clobetasol, beclomethasone, or a pharmaceutically acceptable salt thereof.

20. (Original) The system of claim 18, wherein the anti-inflammatory agent is dexamethasone.

21. (Previously Presented) The system of claim 16, wherein the first layer comprises a

polymeric base coat on the electrode surface and the second layer comprises a polymer and at

least one pharmacological agent matrix on the polymeric base coat.

22. (Original) The system of claim 21, wherein the pharmacological agent comprises an anti-

arrhythmic agent, an angiogenic growth factor, an anti-inflammatory agent, an anti-proliferative

agent, or a combination thereof.

23. (Original) The system of claim 22, wherein the anti-inflammatory agent is dexamethasone,

clobetasol, beclomethasone, or a pharmaceutically acceptable salt thereof.

- 24. (Original) The system of claim 21, wherein the polymeric base coat is ethylene vinyl alcohol.
- 25. (Previously Presented) The system of claim 21, further comprising a fourth layer positioned between the second layer and the third layer, wherein the fourth layer comprises a porous barrier.
- 26. (Previously Presented) The system of claim 25, wherein the fourth layer regulates the release of the pharmacological agent from the matrix.
- 27. (Cancelled)
- 28. (Cancelled)
- 29. (Cancelled)
- 30. (Currently amended) An apparatus comprising:
- an electrical lead comprising a lead body and an electrical conductor; and an electrode coupled to the electrical conductor, wherein the electrode includes a coating on at least a portion of a surface of the electrode leaving an uncoated region, the coating including three or more layers, with an inner layer including a pharmacological agent in a polymer matrix for regulated, chronic release of the pharmacological agent and an outer layer including only a pharmaceutical agent such that the pharmaceutical agent of the outer layer is exposed to tissue upon implant of the electrode, and a middle layer between the inner layer and the outer layer, the middle layer including a porous polymer barrier.
- 31. (Original) The apparatus of claim 30, wherein the electrode includes a helix.

- 32. (Previously Presented) The apparatus of claim 30, further including a fourth layer directly adjacent a surface of the electrode comprising a polymer primer layer, with the inner layer adjacent the polymer primer layer.
- 33. (Original) The apparatus of claim 30, wherein the pharmaceutical agent in the polymer matrix includes an anti-inflammatory drug.
- 34. (Original) The apparatus of claim 30, wherein the pharmaceutical agent in the polymer matrix includes an anti-proliferative drug.
- 35. (Currently amended) A method comprising:

coating at least a portion of a surface of an electrode with a first layer leaving an uncoated region, wherein the first layer comprises a polymeric base coat;

coating the first layer of the electrode with a second layer, wherein the second layer comprises a polymer and at least one pharmacological agent, and at least partially coats the first layer; and

coating the second layer with a third layer, wherein the third layer comprises at least one pharmacological agent.

- 36. (Original) The method of claim 35, wherein the pharmacological agent comprises an antiarrhythmic agent, an angiogenic growth factor, an anti-inflammatory agent, an anti-proliferative agent, or a combination thereof.
- 37. (Original) The method of claim 36, wherein the anti-inflammatory agent is dexamethasone, clobetasol, beclomethasone, or a pharmaceutically acceptable salt thereof.
- 38. (Original) The method of claim 35, wherein the polymeric base coat is ethylene vinyl alcohol.

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39. (Previously Presented) The method of claim 35, further comprising a fourth layer positioned between the second and third layer, wherein the fourth layer comprises a porous barrier.

- 40. (Original) The method of claim 39, wherein the second layer comprises a matrix including a polymer and at least one pharmacological agent and the third layer regulates the release of the pharmacological agent from the matrix.
- 41. (Cancelled)
- 42. (Cancelled)
- 43. (Cancelled)
- 44. (Previously Presented) The method of claim 35, wherein the coating is applied by contacting an exterior surface of the electrode with a composition comprising at least one polymer and at least one pharmacological agent.
- 45. (Original) The method of claim 44, wherein the contacting includes spraying.